

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091925\
 Data File : P0113884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2025 02:18
 Operator : YP/AJ
 Sample : Q3147-32
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-32

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 04:19:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.659	3.650	148.9E6	87395482	16.882	16.363
2) SA Decachlor...	8.666	8.611	83788080	29314866	12.524m	14.041m
Target Compounds						
26) L6 AR-1254-1	5.544	5.516	118.0E6	67982374	216.358	224.811
27) L6 AR-1254-2	5.693	5.663	140.8E6	77037413	276.895	291.721
28) L6 AR-1254-3	6.096	6.063	328.8E6	175.6E6	420.427	453.334
29) L6 AR-1254-4	6.324	6.291	121.6E6	59179039	222.348	249.288
30) L6 AR-1254-5	6.742	6.706	322.5E6	150.9E6	433.334	491.503
31) L7 AR-1260-1	6.227	6.193	184.4E6	97044582	376.098	386.186
32) L7 AR-1260-2	6.416	6.381	225.5E6	103.0E6	294.420	311.487
33) L7 AR-1260-3	6.779	6.531	107.3E6	84392271	159.420	301.017 #
34) L7 AR-1260-4	7.040	7.001	62688265	31500492	144.865	164.742
35) L7 AR-1260-5	7.283	7.243	169.2E6	69087367	149.371	162.299

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091925\
Data File : PO113884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2025 02:18
Operator : YP/AJ
Sample : Q3147-32
Misc :
ALS Vial : 29 Sample Multiplier: 1

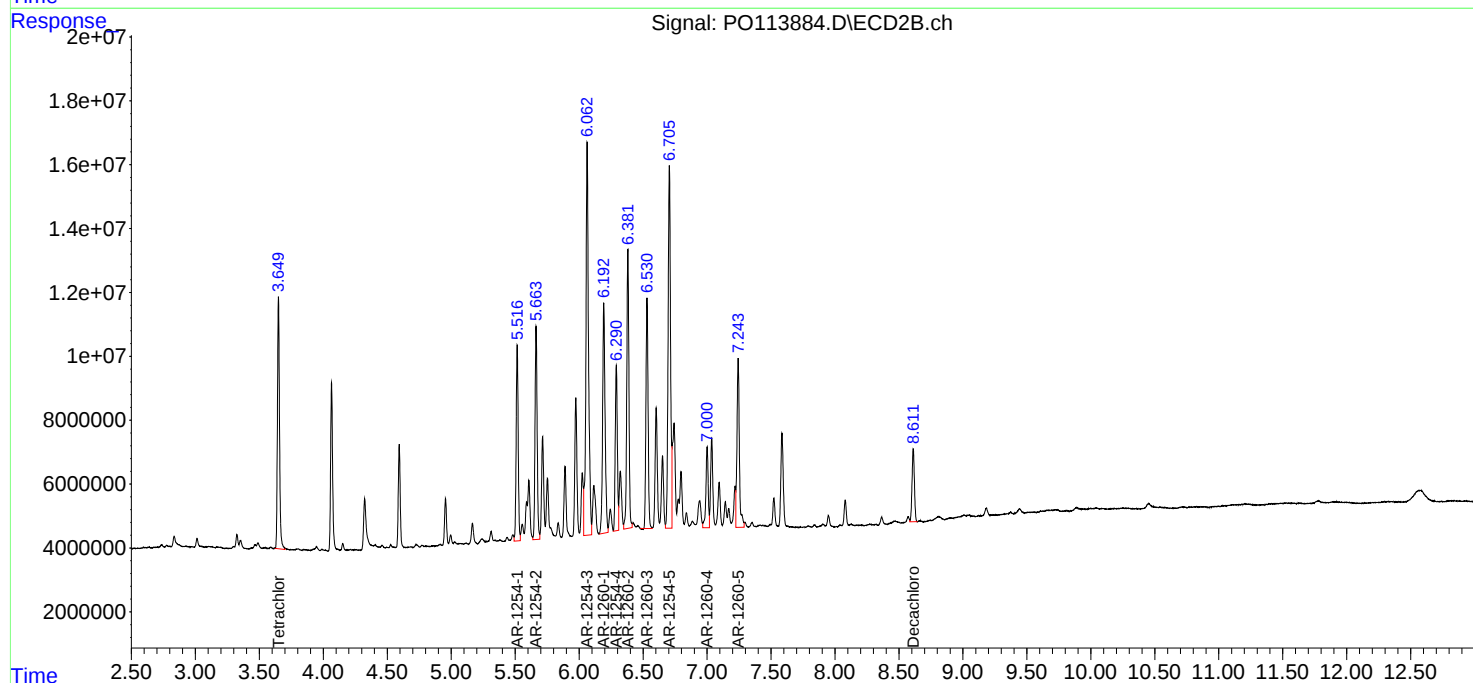
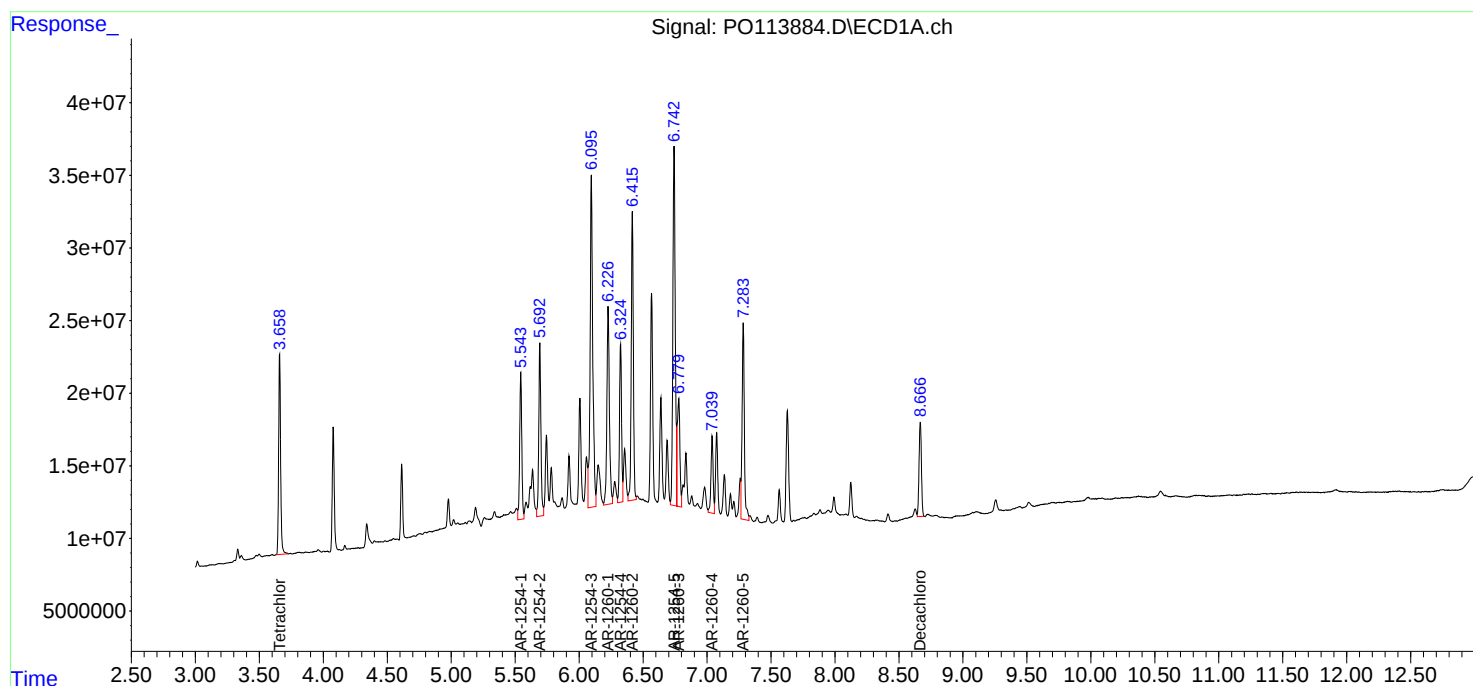
Instrument :
ECD_O
ClientSampleId :
S-32

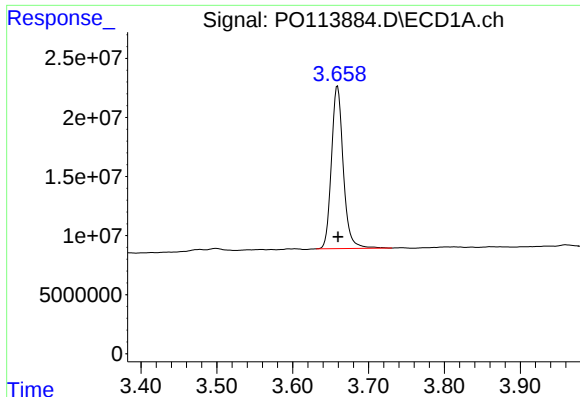
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:19:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





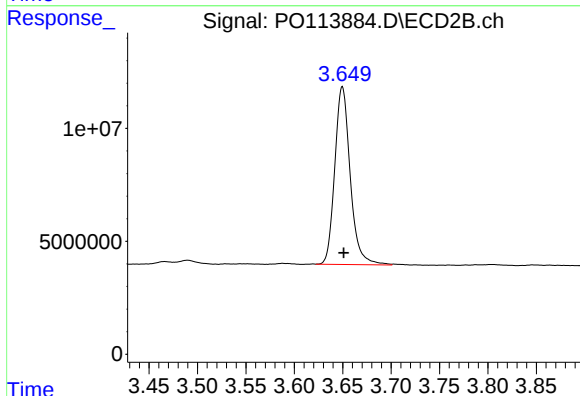
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 148895122
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-32

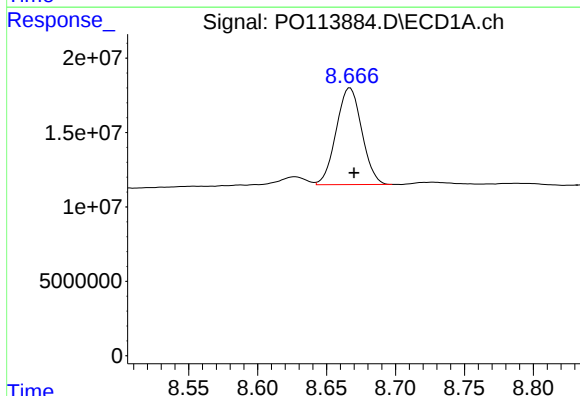
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



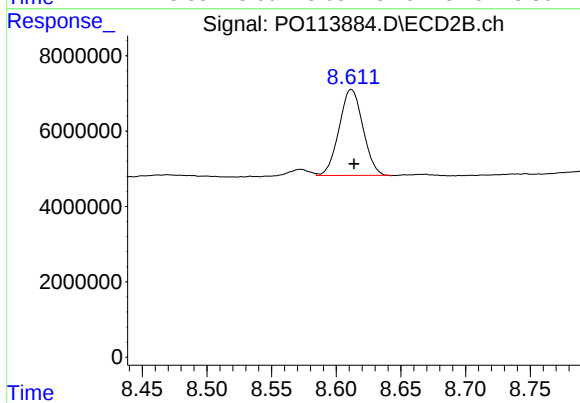
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 87395482
Conc: 16.36 ng/ml



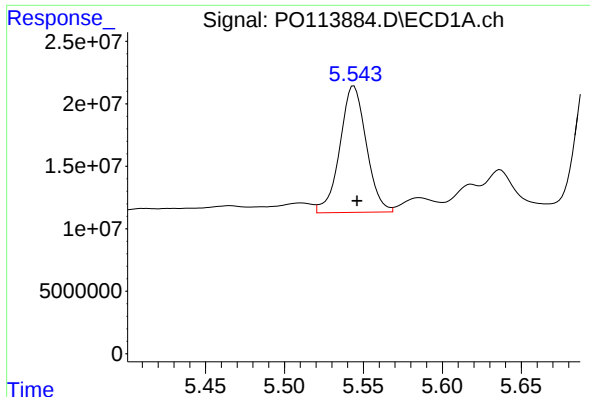
#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.003 min
Response: 83788080
Conc: 12.52 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.003 min
Response: 29314866
Conc: 14.04 ng/ml m



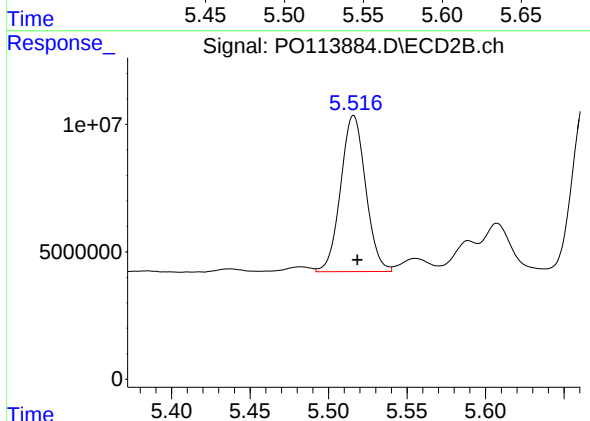
#26 AR-1254-1

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 117962600
Conc: 216.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-32

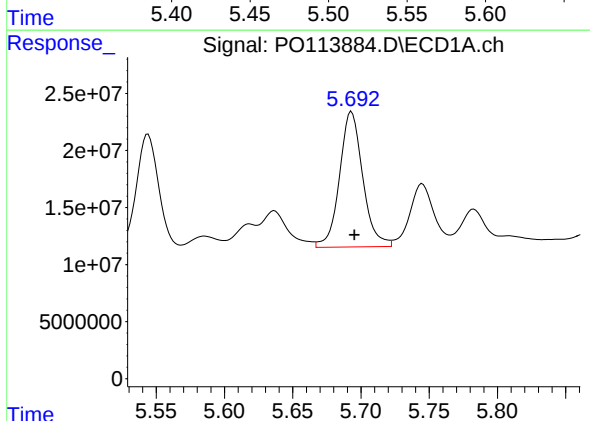
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



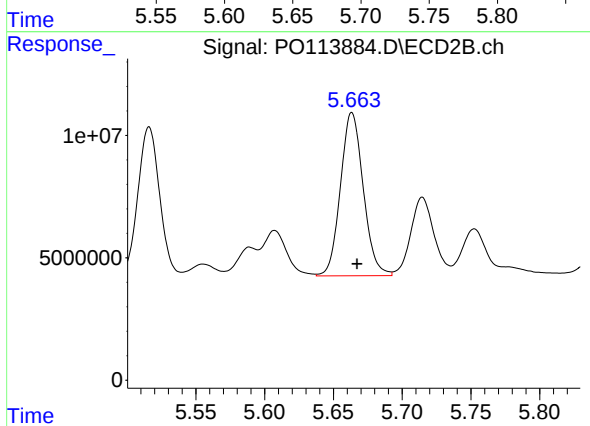
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.003 min
Response: 67982374
Conc: 224.81 ng/ml



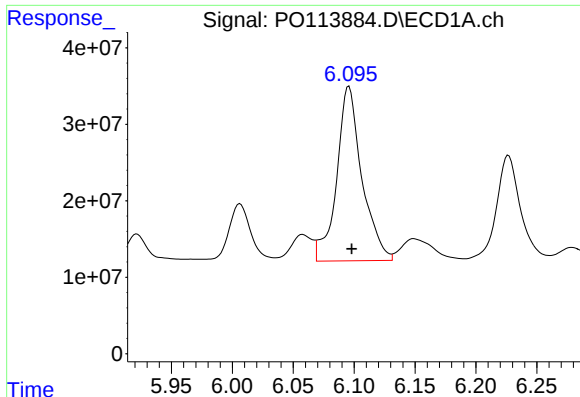
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 140783905
Conc: 276.89 ng/ml



#27 AR-1254-2

R.T.: 5.663 min
Delta R.T.: -0.004 min
Response: 77037413
Conc: 291.72 ng/ml



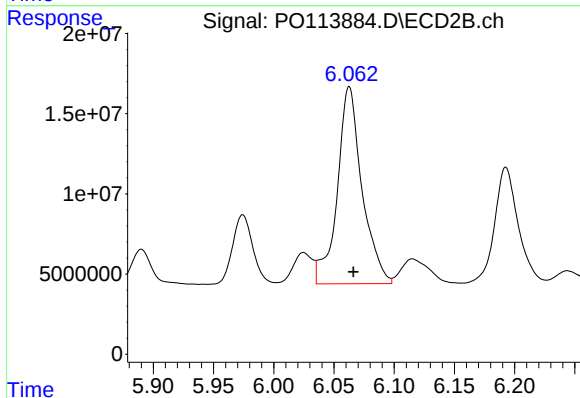
#28 AR-1254-3

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 328818261
Conc: 420.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-32

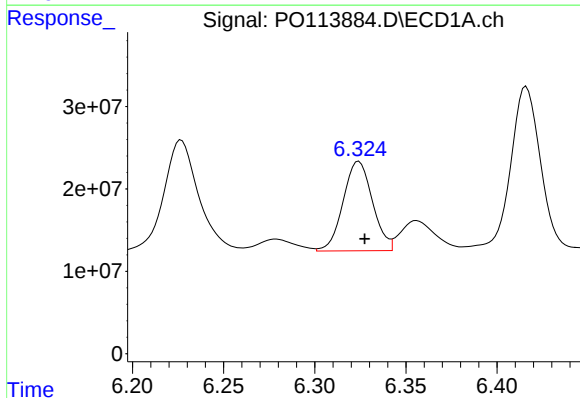
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



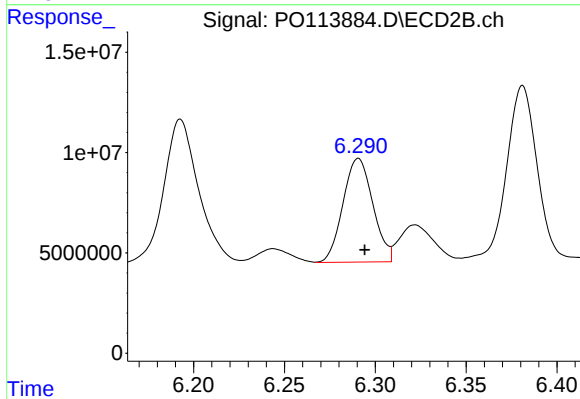
#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 175584245
Conc: 453.33 ng/ml



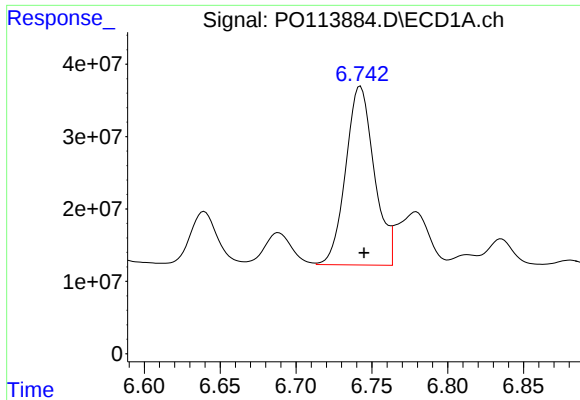
#29 AR-1254-4

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 121591873
Conc: 222.35 ng/ml



#29 AR-1254-4

R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 59179039
Conc: 249.29 ng/ml



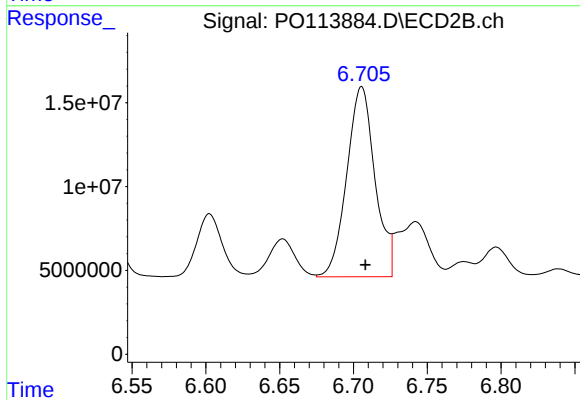
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 322546757
Conc: 433.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-32

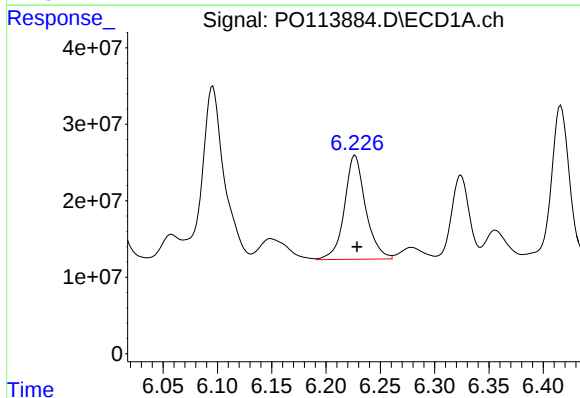
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



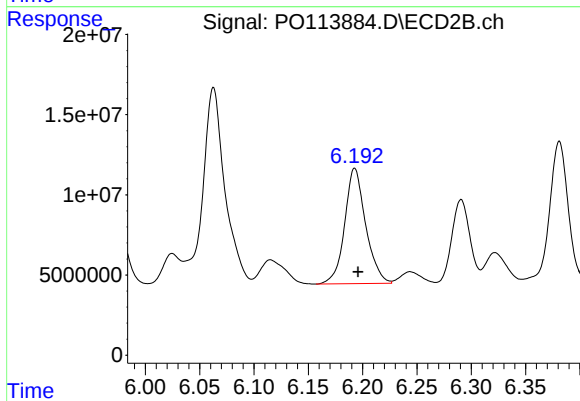
#30 AR-1254-5

R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 150877769
Conc: 491.50 ng/ml



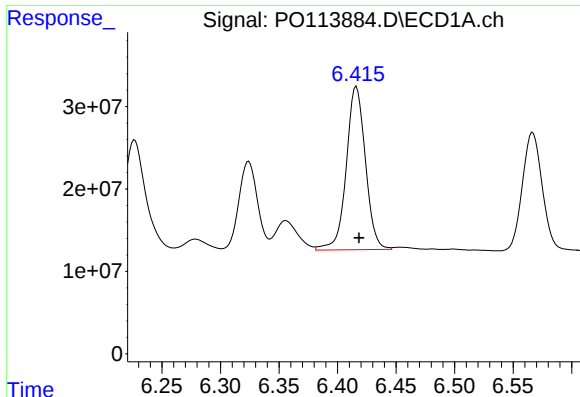
#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 184364020
Conc: 376.10 ng/ml



#31 AR-1260-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 97044582
Conc: 386.19 ng/ml



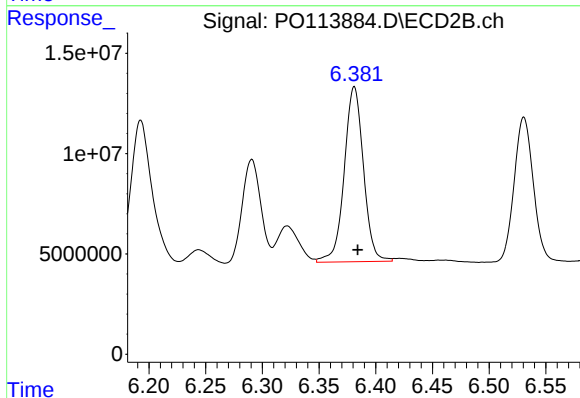
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 225478872
Conc: 294.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-32

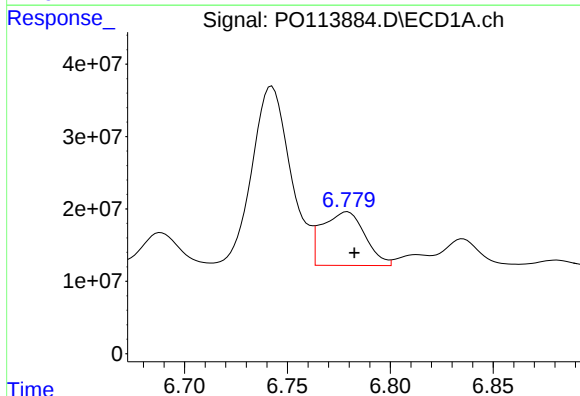
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



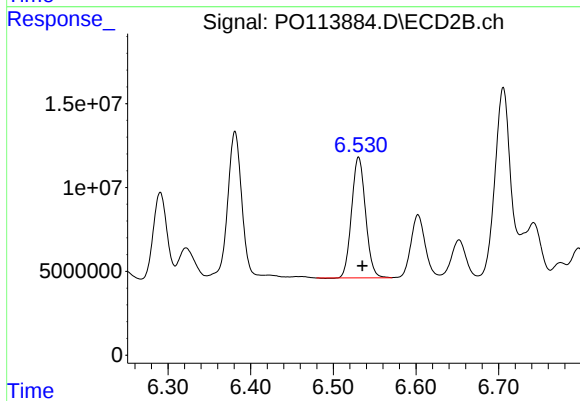
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 102980159
Conc: 311.49 ng/ml



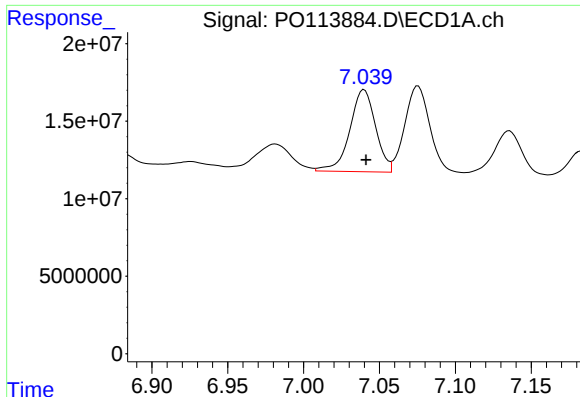
#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 107259772
Conc: 159.42 ng/ml



#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 84392271
Conc: 301.02 ng/ml



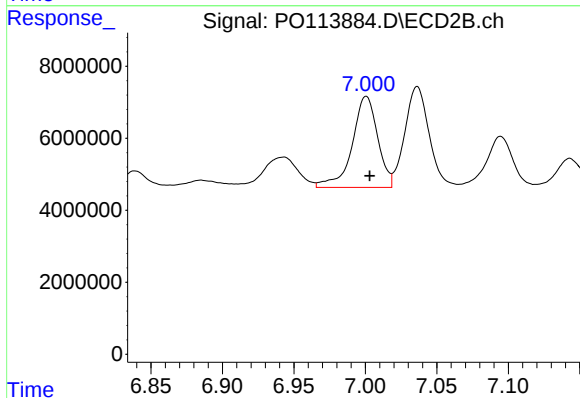
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: 62688265
Conc: 144.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-32

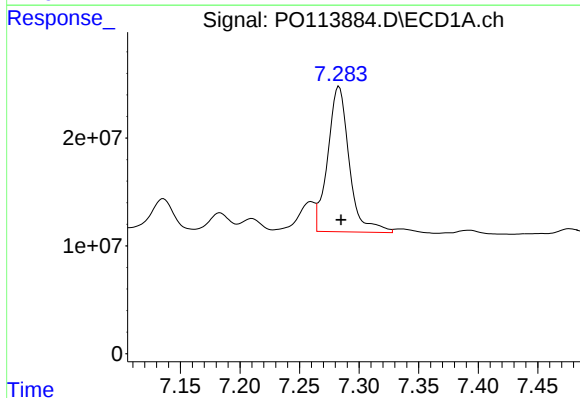
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



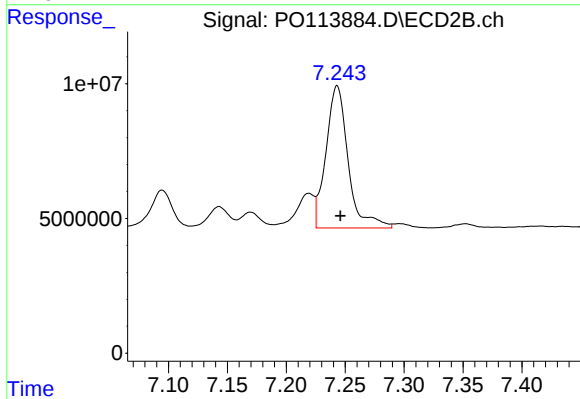
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 31500492
Conc: 164.74 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 169208052
Conc: 149.37 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 69087367
Conc: 162.30 ng/ml